

## Electronic Acknowledgement Receipt

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<b>Application Number:</b>	10596889
<b>International Application Number:</b>	
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<b>Title of Invention:</b>	COMMUNICATION CHANNEL CAPACITY ESTIMATION
<b>First Named Inventor/Applicant Name:</b>	Ling Zheng
<b>Customer Number:</b>	62574
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### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		IDS_02.pdf	238737	yes	3
			9cc3f9234b6608cd7609767b23438b5d0f238		

Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Transmittal Letter			1	2	
Information Disclosure Statement (IDS) Filed (SB/08)			3	3	
Warnings:					
Information:					
2	NPL Documents	Ranier_Storn_Differential_Evolution.pdf	472166 5c0f20bce8c70b638913380202d414815c7a8e4f	no	12
Warnings:					
Information:					
3	NPL Documents	ITU_G9961.pdf	2847625 9118ba0b069915db2282a390d6a1a0ca0adcf	no	82
Warnings:					
Information:					
4	NPL Documents	5550-51-PCT_Written_Opinion.pdf	364150 4cad2adcae766116a056a61c9380ca49df636af	no	9
Warnings:					
Information:					
5	NPL Documents	5550-51-PCT_IPRP.pdf	404206 d2a79bc79e9cf49405644c213cae07aa38f64392	no	10
Warnings:					
Information:					
6	NPL Documents	5550-51-PEP_OA_4-8-09.pdf	511186 ff7151322d5f145dab93ec1be958ae026d2f	no	2
Warnings:					
Information:					
7	NPL Documents	5550-51-PCN_OA_6-5-09.pdf	977148 a74c479649688735c9248b31e0b91d3f769cca	no	16
Warnings:					
Information:					
Total Files Size (in bytes):			5355218		

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.